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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Anand G. Dabak, et al.**

Docket No.: **TI-28984.1**

Serial No.: **10/718,338**

Examiner: **TBD**

Filed: **11/18/2003**

Art Unit: **2661**

For: **Space Time Transmit Diversity for  
TDD/WCDMA Systems**

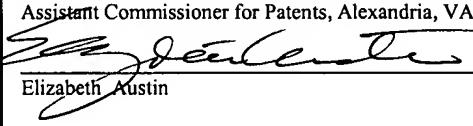
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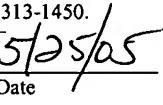
## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner For Patents  
Alexandria, VA 22313-1450

### MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
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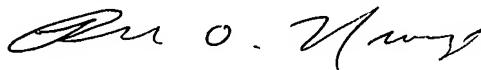
Dear Sir:

In response to the Search Report received from the European Patent Office (a copy of which is enclosed), Applicant wishes to bring to the attention of the U.S. Patents and Trademarks Office the information noted on the enclosed PTO-1449. Copies of the cited references are enclosed.

This information disclosure statement is being mailed before receipt of a first office action on the merits in accordance with 37 C.F.R. 1.97(b)(3).

No fees are due, however, should the Office decide otherwise, please charge the necessary fee of \$180 to the deposit account of Texas Instruments Incorporated, Account Number 20-0668.

Respectfully submitted,



Ronald O. Neerings  
Attorney for Applicants  
Reg. No. 34,227

Texas Instruments Incorporated  
P. O. Box 655474, MS 3999  
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(972) 917-5299



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PTO/SB/08A (08-00)

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Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Complete If Known	
Sheet	1	of	2	Application Number	10/718,338
				Filing Date	11/18/2003
				First Named Inventor	Anand G. Dabak, et al.
				Group Art Unit	2661
				Examiner Name	TBD
				Attorney Docket No.	TI-28984.1

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AA	5,859,875			Hideki Kato, et al.	01/12/1999	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2	Application Number	10/718,338
				Filing Date	11/18/2003
				First Named Inventor	Anand G. Dabak, et al.
				Group Art Unit	2661
				Examiner Name	TBD
				Attorney Docket No.	TI-28984.1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam. Initials*	Cite No. <sup>1</sup>	T <sup>2</sup>
	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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